

View Online at <https://aerobasegroup.com/nsn/3040-00-373-6367>

**End Similarity:**

Not identical

**Thread Length:**

0.500 inches first end

**Overall Length:**

11.280 inches

**Serration Quantity:**

36 second end

**End Application:**

Convergent nozzle ball screw actuator, models av-h1, av-g1, for f100 aircraft engine

**Serrated Section Length:**

0.570 inches first end

**Screw Thread Series Designator:**

Unc first end

**Serration Major Diameter:**

0.375 inches first end

**Serration Minor Diameter:**

0.350 inches first end

**Bearing Type:**

Ball

**Worm Thread Lead:**

0.21875 inches

**Worm Outside Diameter:**

0.470 inches

**Worm Thread Section Length:**

9.615 inches

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

0.750 inches second end

**Straight Unthreaded Section Diameter:**

0.470 inches second end

**Threaded Section Pin Hole Diameter:**

0.164 inches first end

**Bearing Diameter:**

0.125 inches

**Special Features:**

Assy incl ballnut 1.40 in. Maximum l x 0.93 in. Maximum od w/2 circuit 0.06 in. R grooves at 180 deg

**Material:**

Steel, corrosion resisting

**Material:**

Stainless steel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T246-c